



JAMES A. NOYES, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"Enriching Lives"

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IN REPLY PLEASE

REFER TO FILE: **C-1**

November 4, 2003

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICT 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. RDC0012984 (LHP) - Angeles National Forest Intelligent Transportation System Communications Project, in the North County Area (5), HSQ Technology, Inc., in amount of \$83,801.70.

Project ID No. RDC0013769 - Ramsdell Avenue, City of La Crescenta (5), Excel Paving Company, in amount of \$10,762.50.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Honorable Board of Supervisors
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The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. RDC0012984 and RDC0013769.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts are \$10,762.50 and \$83,801.70.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

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CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

PB:tn

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cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
November 4, 2003

PROJECT ID NO. RDC0012984 (LHP), ANGELES NATIONAL FOREST INTELLIGENT
TRANSPORTATION SYSTEM COMMUNICATIONS PROJECT (in the North County
Area), Supervisorial District 5, Contractor: HSQ Technology, Inc.

Project Description:

Installation of variable message signs along various County streets and highways.

Changes in Work:

(1) Variation in Bid Quantities	\$26,601.70
(2) Replacement of Processing Unit	5,000.00
(3) Repair of Anemometers	3,200.00
(4) Replacement of Pavement Sensors	10,000.00
(5) Additional Software Integration	7,000.00
(6) Compensation for Delay	<u>32,000.00</u>
Total	<u>\$83,801.70</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) The Roadway Weather Information Sign processing unit at the intersection of Big Pines Highway and Three Points Road was stolen and must be replaced. It will be necessary to compensate the contractor for this work which was not included in the original contract.

(3) It will be necessary to compensate the contractor to repair two existing anemometers which are not functioning as the result of normal wear and tear. This work was not included in the original contract.

(4) It will be necessary to replace sensors located in the roadway which were covered when new pavement was placed. This work was not included in the original contract.

(5) It will be necessary to compensate the contractor to provide additional software which will allow larger letter and font sizes to be displayed on the variable message sign boards. This work was not included in the original contract.

(6) It was necessary to provide telephone services to the variable message sites and change the design of the Variable Message Sign at the location of Largo Vista Road in order to remain within a County of Los Angeles easement. It will be necessary to compensate the contractor for costs incurred as a result of these delays.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 through 6 were negotiated as provided in the contract specifications.

Four additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,454,129.00
Changes in work previously approved by the Board	167,609.96
Changes in work to be authorized	<u>83,801.70</u>
Revised contract amount	<u>\$1,705,540.66</u>

LAT:tn

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CHANGE IN WORK (AUTHORIZE)
November 4, 2003

PROJECT ID NO. RDC0013769, RAMSDELL AVENUE (City of La Crescenta),
Supervisory District 5, Contractor: Excel Paving Company

Project Description:

Widening of the roadway; construction of curb, gutter, sidewalk, driveway, metal handrail, and masonry retaining wall; and modification of existing traffic signals.

Changes in Work:

(1) Additional Metal Hand Railings	\$ 8,362.50
(2) Relocate Water Meters	<u>2,400.00</u>
Total	<u>\$10,762.50</u>

Description of Changes:

(1) In order to meet the intent of the design, it will be necessary to install additional metal hand railings.

(2) It will be necessary to relocate three residential water meters which interfere with the widening of the roadway and the construction of sidewalk, curb, and gutter. This work is not shown on the plans.

A portion of the cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The balance of the cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$123,285.05
Changes in work to be authorized	<u>10,762.50</u>
Revised contract amount	<u>\$134,047.55</u>

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